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(71) Applicant (for all designated States except US):  
**FREESCALE SEMICONDUCTORS, INC** [US/US];  
6501 William Cannon Dr., Austin, TX 78735 (US).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **GUENAI, Mikael**  
[FR/FR]; 12 Place Duputy, F-31000 Toulouse (FR).

(74) Agent: **WRAY, Antony, John**; Impetus, Grove House,  
Lutyens Close,, Chincham Court, Basingstoke Hampshire  
RG24 8AG (GB).

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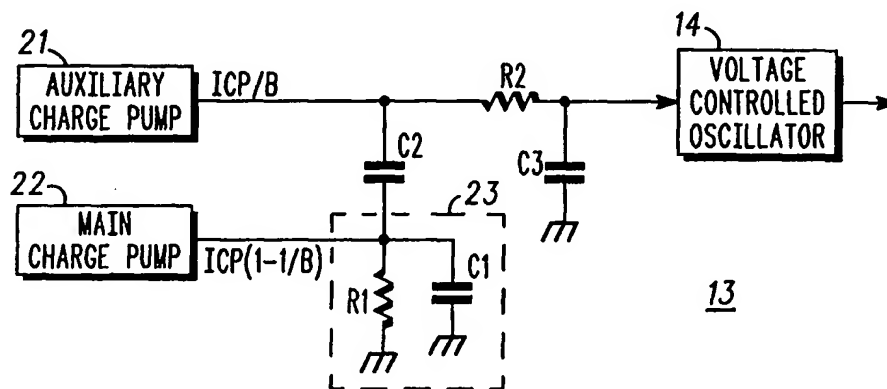
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(54) Title: PHASE LOCKED LOOP FILTER



(57) Abstract: A phase locked loop filter comprising a first capacitor for connecting to a first charge pump path; and a parallel resistor/capacitor circuit for connecting to a second charge pump path with the resistor/capacitor circuit having a second capacitor; wherein the first capacitor and second capacitor are connected in series to allow a voltage associated with the first capacitor and a voltage associated with the parallel resistor/capacitor circuit to be added together.

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